

Human TSPAN7 Recombinant Protein



RPPB5032

Product Information Protein Information

Product SKU:

RPPB5032

Accession:

P41732

Host:

Sf9, Insect cells.

Protein description:

TSPAN7 Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 110 amino acids (113-213a.a.) and having a molecular mass of 12.6kDa. (Molecular size on SDS-PAGE under reducing conditions 13.5-18kDa). TSPAN7 is expressed with a 6amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Tspan-7, Cell surface glycoprotein A15, Membrane component chromosome X surface marker 1, T-cell acute lymphoblastic leukemia-associated antigen 1, TALLA-1, Transmembrane 4 superfamily member 2, CD231, A15, DXS1692E, MXS1, TM4SF2.

Formulation:

TSPAN7 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

ADPRHEIKDT FLRTYTDAMQ TYNGNDERSR AVDHVQRSL S CCGVQNYTNW STSPYFLEHG IPPSCCMNET
DCNPQDLHNL TVAATKVNQK GCYDLVTSFM ETNMHHHHHHH.